

STOCK CODE: 300351

CONNECTION TO FUTURE



# YGC Globalization Introduction



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# Our Company

Yonggui Company (“YGC”) is a **high-tech enterprise** with 51 years expertise focused on the research and development, manufacturing, sales and technical support of connectors, connector systems and smart precision products. It was listed on **Shenzhen Stock Exchange** in September 2012. The products are distributed in the three major fields of **new energy and vehicle (58%)**, **railway and industrial (36%)**, **special market (6%)**.

Yonggui has **726 national patents**, and has obtained ISO 9001, ISO/TS 22163, CRCC, ETL, UL and IATF16949 certifications.



## Market Value

¥6,882M (\$0.96B)



## Consolidated sales

¥ 2,020M (\$281M)



## Employee

~2534 (34% engineers)

\*market value at 2024/12/6; USD/CNY = 7.2

# 50+ Years History of Entrepreneurship

## World-Class Interconnect Supplier

**1973**

Foundation

**1979**

Build 1st  
connector

**2008**

Sichuan  
Yonggui Set up

**2009**

High speed  
train entry

**2012**

IPO; Enter new  
energy market



**2014**

Special  
market entry

**2017**

JV with  
Toyo (Japan)

 Toyo Denki

**2018**

Yonggui Group  
establishment

**2019+**

Business  
transforming  
to new energy  
focus

**2023**

Globalization

**2024**

Singapore  
office &  
Thailand  
plant set up



# Interconnect Solutions for Key Market Trends

## New Energy

Electric vehicles; private charge & public charging; energy storage; wind power



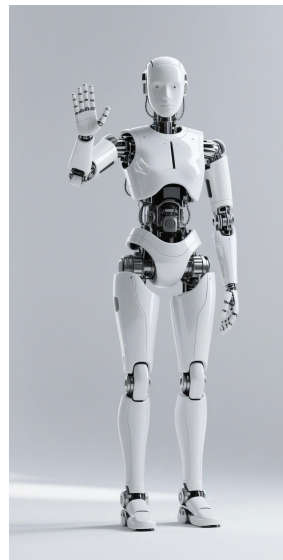
## Industrial

Railway, telecom & data center, off road, industry 4.0



## Special Segments

Unmanned equipment, eVTOL, electric vessels, oil & gas



# Our Customers Around Global

## China



## Rest of APAC



## Europe



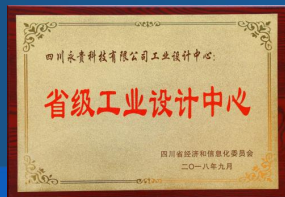
## America



# Industrial & Customer Awards



National IP Demonstration Company



State Industrial design center



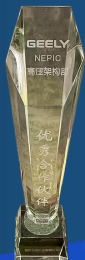
National High tech company



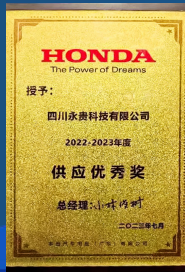
State Enterprise technology center



CRRC Best Supplier Award



GEELY Outstanding Partner Award



HONDA Best Supplier Award



CRRC Outstanding Contribution Supplier Award



SANY Best Supplier Award



Dongfang Electric Best Supplier Award



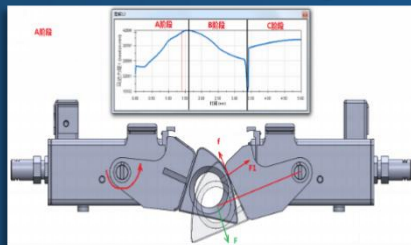
Changan Electrification Contribution Award



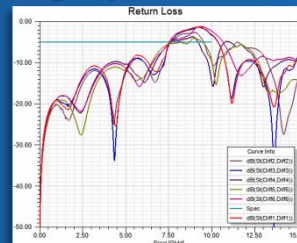
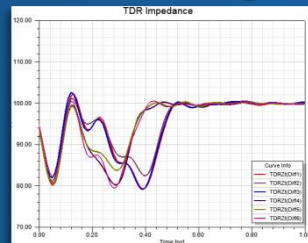
VTour Outstanding Partner Award

# Engineering Simulation & Analysis Capability

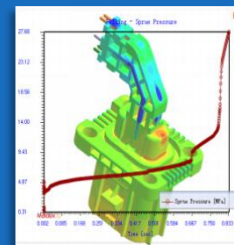
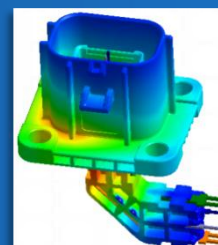
## Structure Strength



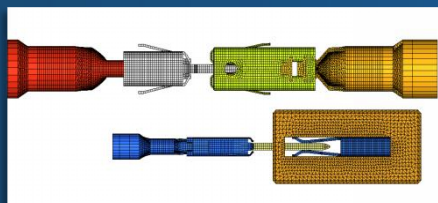
## Signal Integrity



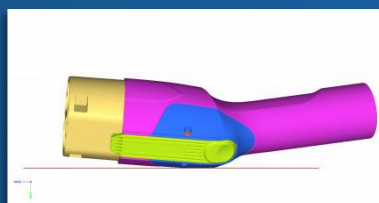
## Mold Flow



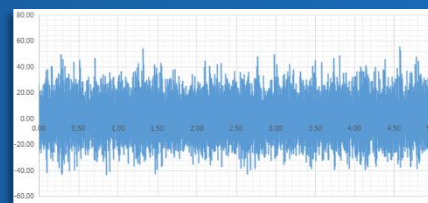
## Thermal Analysis



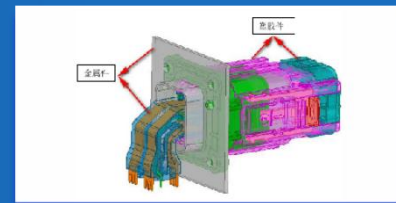
## Drop Test



## Transient Simulation



## EMC





# Test Center

- CNAS Certification (ISO/IEC 17025)
- 200+ Testers / Chambers
- Full Test Ability for Connectors



# Patents

**726** patents authorized

**128** Invention patents

**562** utility model patents

**36** appearance patents



# Core Technologies

Ring Spring Component



Ring Spring



Crown Spring Component



Crown Spring



Pawl Spring Component



Pawl Spring



Hyperboloid Component



Twist Needle



Stamping Hi-Current Contact



Fiber Optic Connect



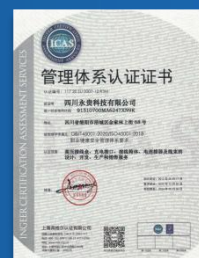
# Quality Systems



IATF16949



ISO14001



ISO45001



ISO9001



ISO/IEC17025



GB/T29490



EN15085



QC080000



ISO/TS22163 (IRIS)



# Manufacturing Capability

VI model for quick response, quality improve & cost control

**Injection Molding: 80M+ pcs**



**Precision Machining: 70M+ pcs**



**Plating Workshop: 500M+ pcs**



**Stamping: 50M+ pcs**



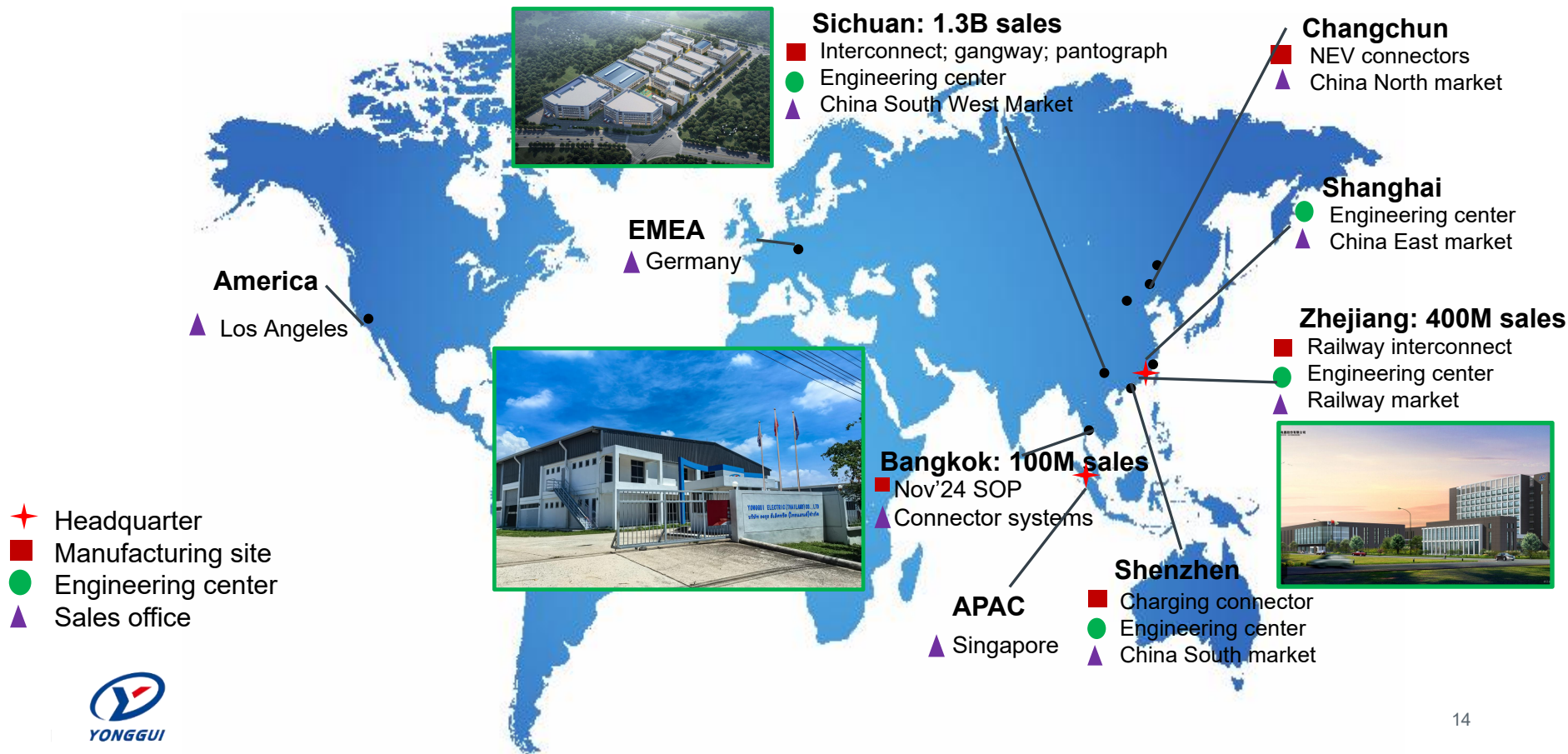
**Die casting: 2M+ pcs**



**Assembly: 75M+ pcs**



# Globalizing Sales & Operation Footprint



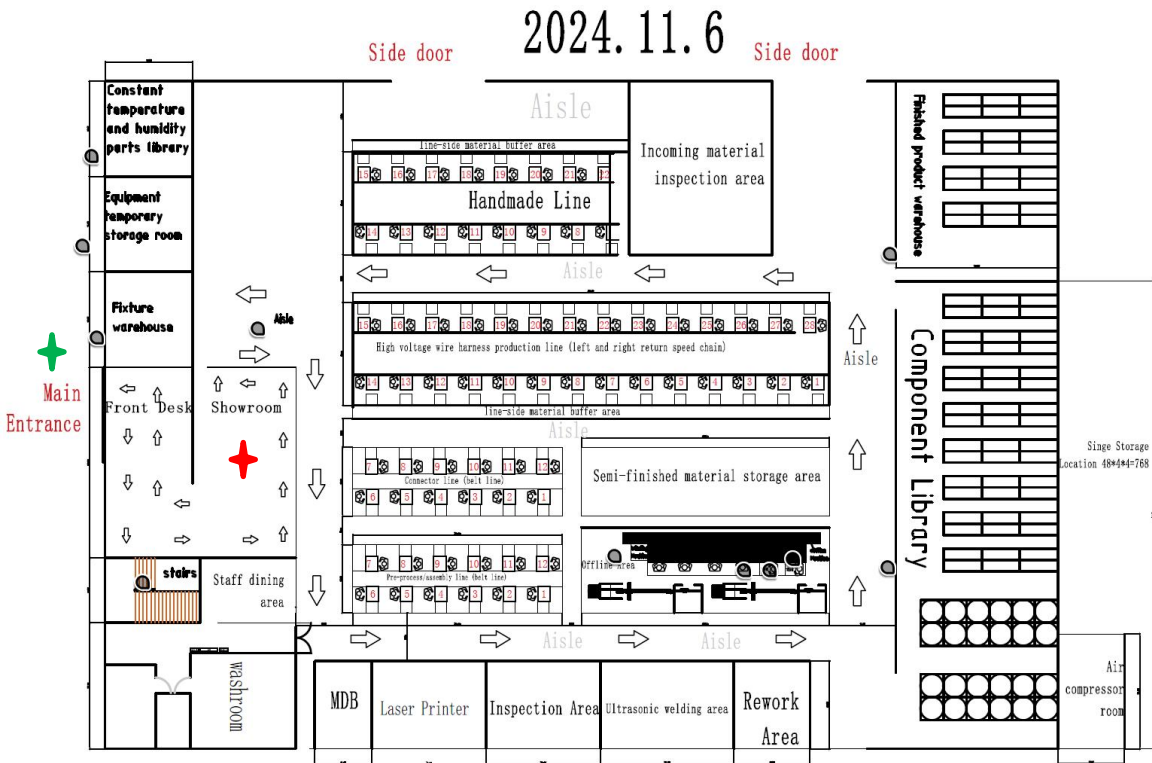
# YGC Thailand Plant







# I Choose Zero !



## ☐ Emergency Evacuation

- ✓ The signal for emergency evacuation is “ Fire Alarm Bell”
- ✓ Follow the instructions/host in the event of an emergency evacuation

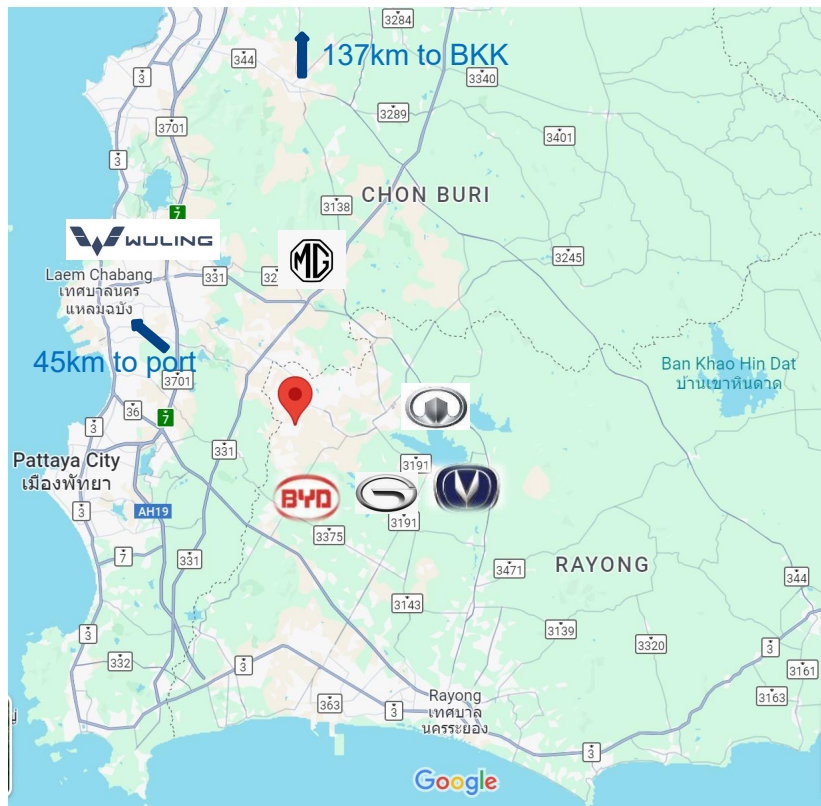
## ☐ Tobacco Free Policy

- ✓ Tobacco is prohibited within the plant building.
- ✓ A designated tobacco area is provided outside the plant gate

## ☐ No photo is permitted in production area

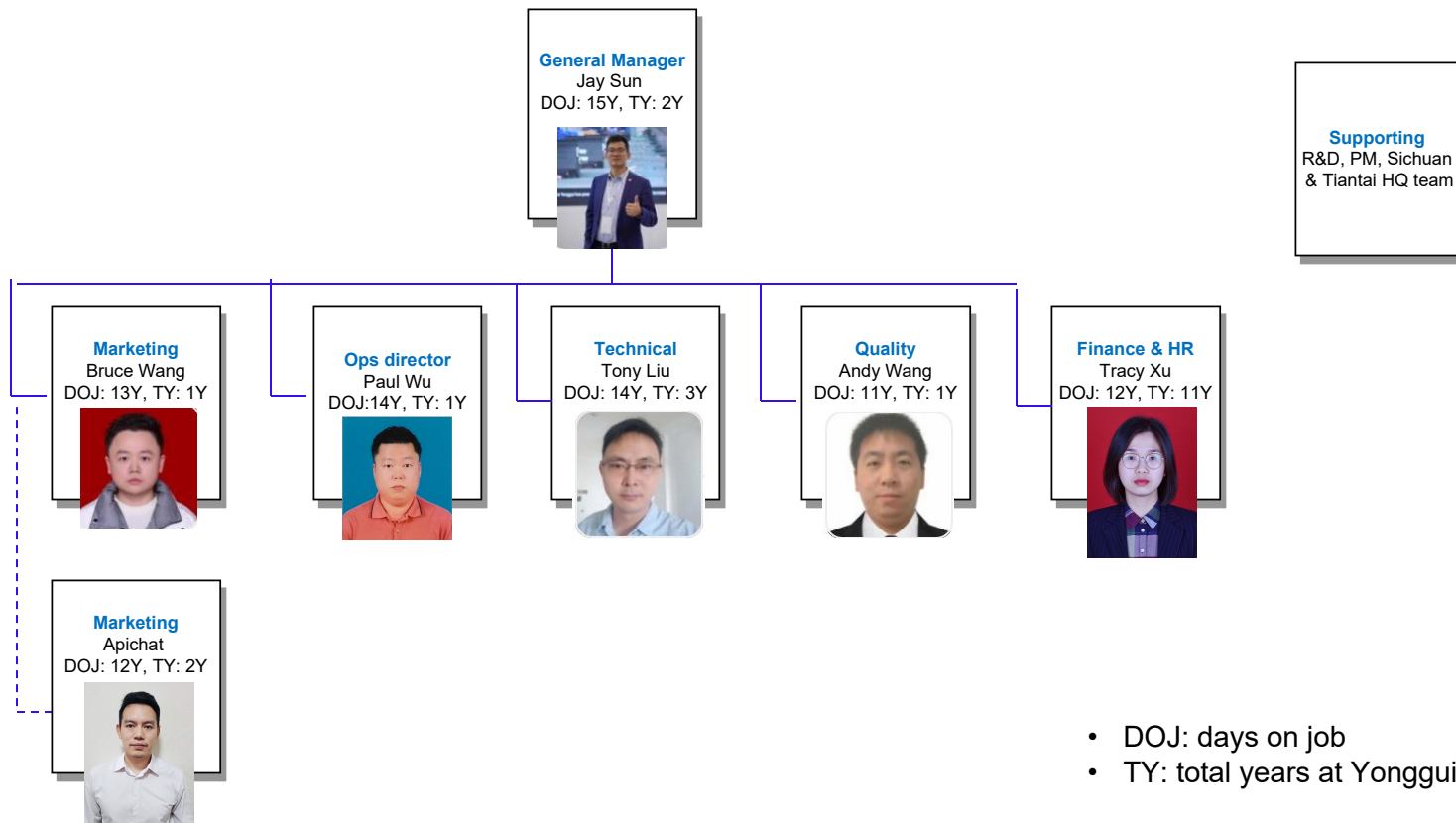


# Plant Location



- **YONGGUI ELECTRIC (THAILAND) CO., LTD.**  
Address: 7/226 Moo 6, Soi Phonprapha (Amata City Rayong Industrial Estate), Mabyangporn Sub-District, Pluak Daeng District, Rayong Province 21140
- Close to port & customers for lean manufacturing
- YGC manufacturing hub to global market

# Plant Organization



- DOJ: days on job
- TY: total years at Yonggui

# Plant Overview



**Facility:** (Opened in Nov 2024)

**Land:** 5,000 Sqm

**Building Space:** 2,000 Sqm

**Employees:** 23+ HQ support (64 HC plan in BOI)



## **Products:**

- **Charging connector:** AC, DC, Mode 2
- **Vehicle Inlets:** CCS2, NACS, MCS
- **Harness:** xEV, ESS, railway, fiber optical

## **Capacity:**

- **Charging connector:** 40k/year
- **Vehicle Inlets:** 20k/yr
- **Harness:** 50k/yr

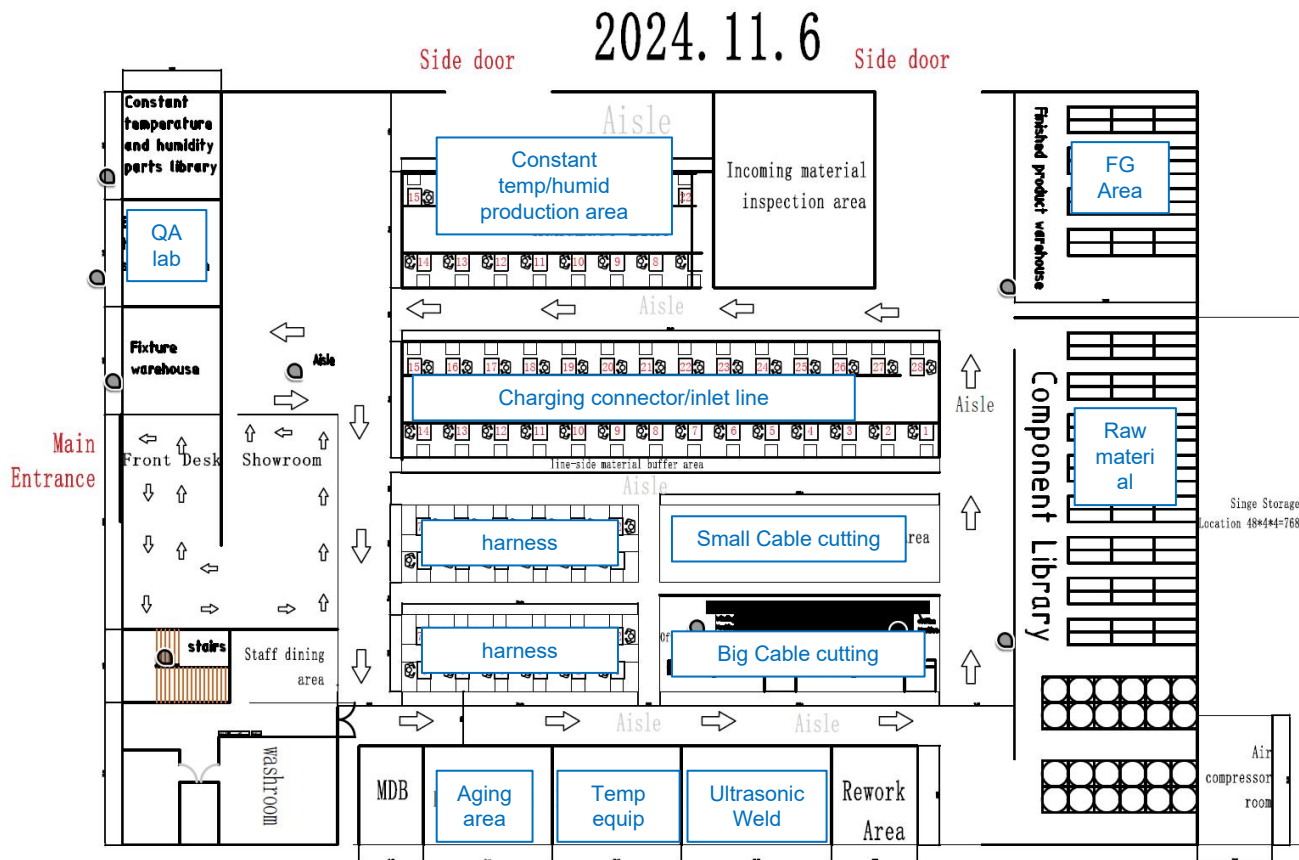
## **Mfg Capabilities:**

- Wire cutting, **crimping**, **ultrasonic welding**, assembly, **testing**
- Phase II: injection molding, machining

## **Plant General:**

- Production permit (Feb'25)
- BOI (Feb'25)
- ISO 9001 in preparation (May'25)
- ISO 14001 (May'25)
- ISO 45001 (May'25)
- SAP deploy-ing (Jul'25)
- MES deploy-ing (Q4'25)
- TS16949 1 yr after production (Q1'26)

# Plant Layout & Visit Route





# Planned Customers

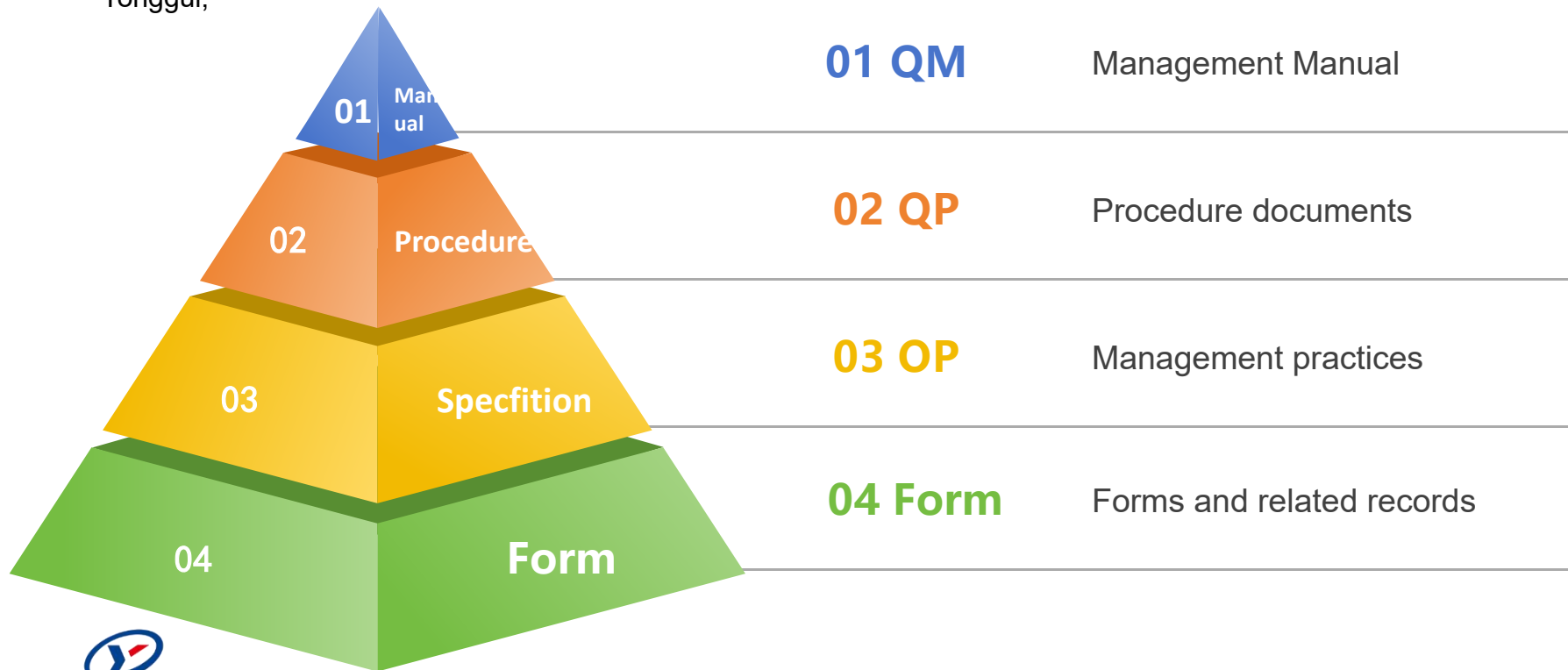
- ZD energy: supply AC & DC charging connectors
  - Amita: Supply HV connectors & charging inlets
  - Honda Access: supply mode 2 chargers
  - EN+: MG & Chang'an projects
  - MG Thailand: supply CCS2 inlets
  - BYD: V2L, portable charger
  - Nokia: fiber optical connectors & harness
- 
- MMR: supply HV connectors
  - PG/EGAT: CCS2 DC charger
  - BTS/Siemens: supply jumper cable
  - Vinfast : HV connectors
  - Geely/ Proton : HV harness

SOP in Mar'25  
SOPed  
sample, 2026 SOP  
Sep'25  
target in Nov'25  
Q3'25  
Q4'25

sample stage  
sample delivered  
2026 SOP  
2026 SOP  
2026 SOP

# Management System

- Based on the Sichuan Yonggui system management framework, establish a management system suitable for Thailand Yonggui;



# Management System

## System certificate obtained by Sichuan Yonggui



ISO9001



ISO14001



ISO45001



IATF16949



ISO/IEC17025



GB/T29490

2025.05

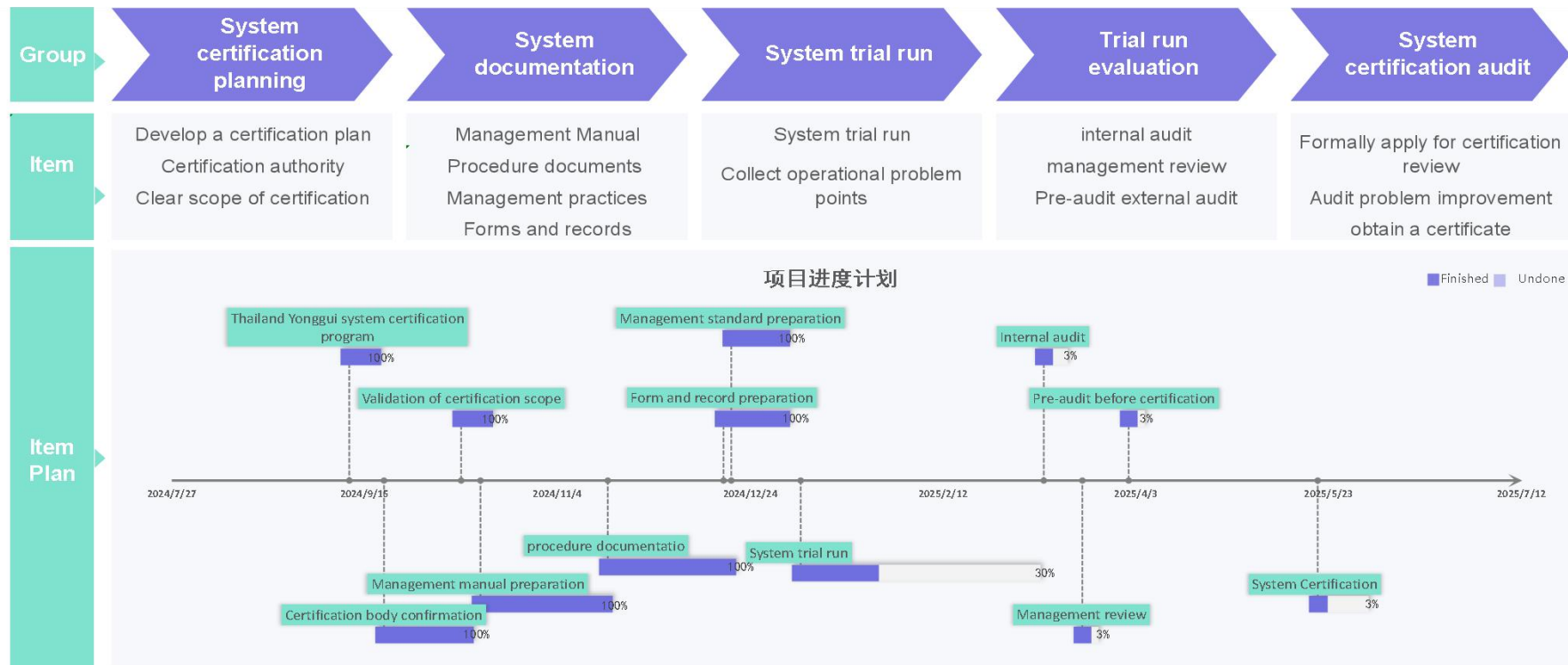
2026.01



Thailand Yonggui has already obtained the system certificate

# Management System

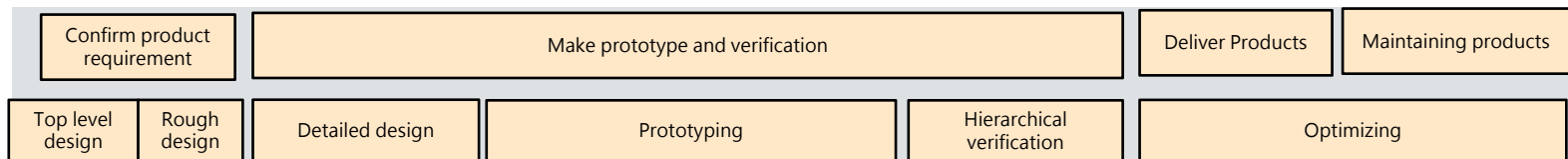
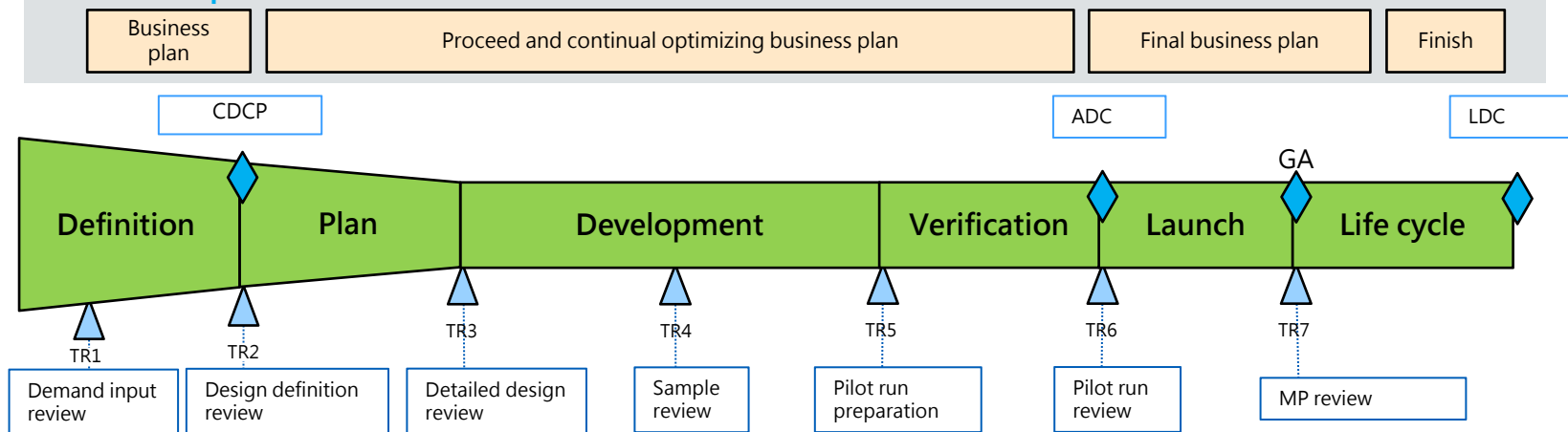
- Thailand Yonggui plans to obtain ISO9001&ISO14001 certification in May 2025;





# Yonggui Product Development Process( IPD)

## Business aspect



## Technical aspect



# Focused Products – Charging Connectors

Inlet, sockets & accessories



DC Charger



AC Charger



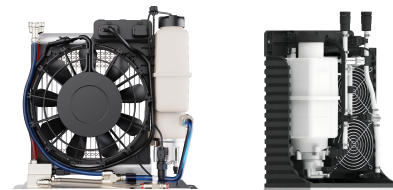
Mode 2 charger with control box



Discharge series



Liquid cooling integrated system



# Focused Products – NEV High Voltage Connectors

batteries/motors high current connectors



wire harness



OBC low current connector



MSD



PDU/BDU/junction box



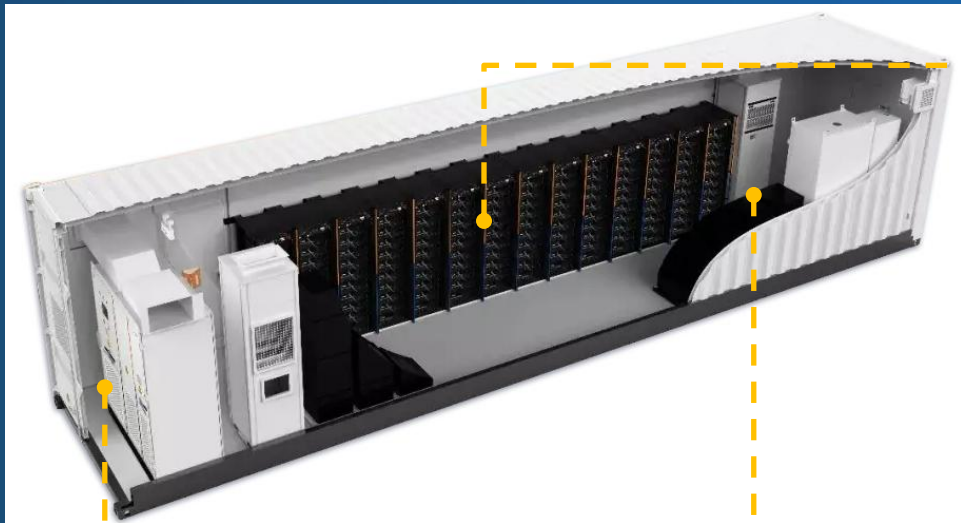
compressor/PTC connector



vehicle-mounted discharge panel



# Focused Products – Energy Storage Connectors



Cell Pack & BMS



EMS



PCS

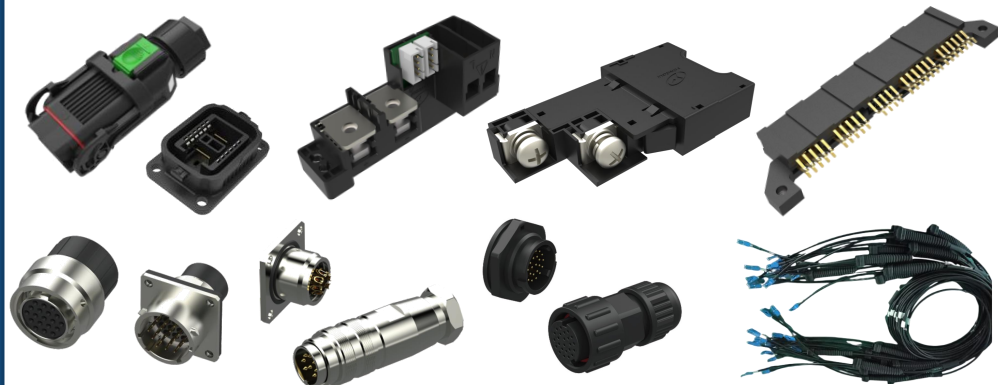




# Focused Products – Telecom Connectors



Communication power connector & optical fiber wire harness



# Focused Products – Railway Connectors

Electric coupler, integrated vehicle end connector



Control, high-low voltage, signal vehicle end connector



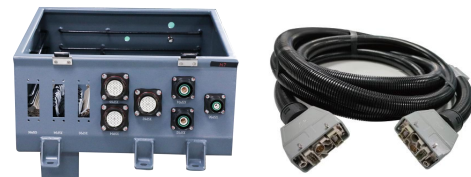
Control, network, division console connector



Control, network, AC connector



Integrated cabinet & Jumpers



# Global Partnership



# Our Culture

## » Vision



**World class inter-connect supplier**

## » Mission



**Technology connection to future**

## » Core Value



**Diligence & cooperation**



***YONGGUI***

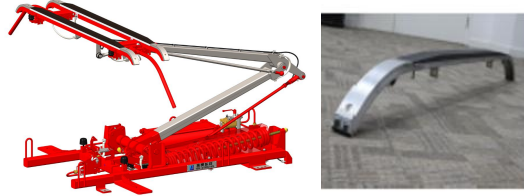
CONNECTION TO FUTURE

# Products – Railway Connection Systems

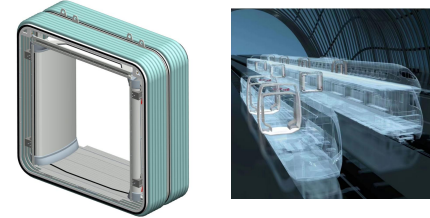
Axle counter



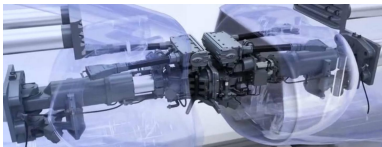
Pantograph & carbon slide



Railway gangway



Automatic Coupler System



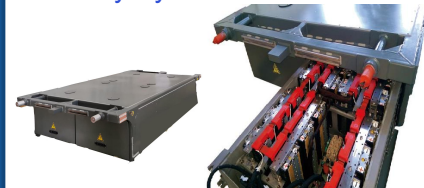
Oil pressure damper



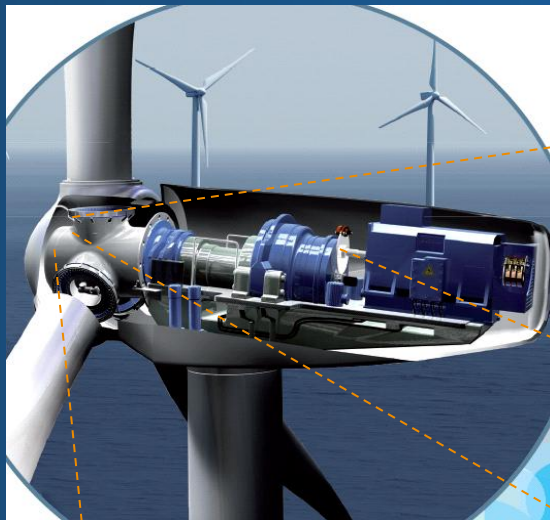
Door system



Battery System



# Key Products – Wind Power Connector Systems



Pitch system



Heavy Duty Connector & cables for control box



Wind power slip ring and connector



Encoder and motor connector



# Key Product – Marine & Offshore Products

**Ship-to-Shore  
Connection Systems**



**Marine Stainless Steel Series  
Internal High-Voltage  
Interconnect Series**



**Shore Power & Charging Series**



**Underwater Robot  
Connectors**



**Deepsea Sealing Series**

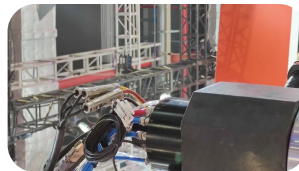




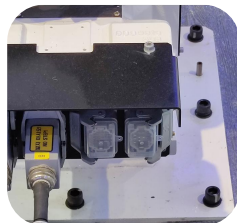
# Key Products – Industry 4.0 Connectors



motor encoder and circular power connector



Base cabinet heavy duty connectors



# Products – Construction Equipment Connectors

Power & High density signal connector



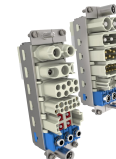
Sensor connectors



Generator connector



Power connector to electric cabinet

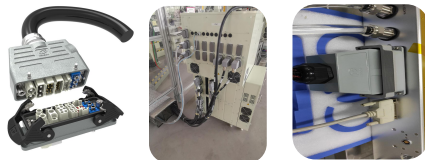


# Products – Machine Connectors

Sensor connectors



Power connector



D-sub connector



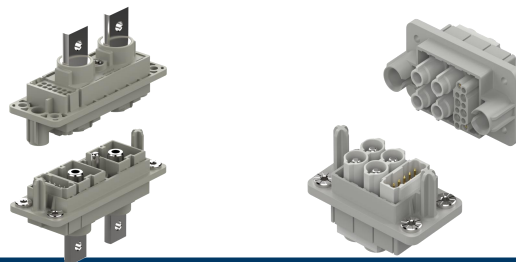
# Products – Energy Storage Connectors



## Socket box /Wall receptacle



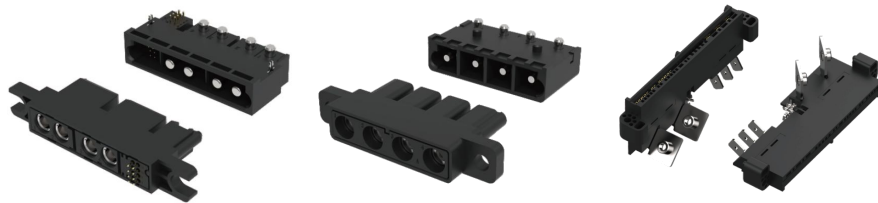
## Stacked



# Products – Data Center Connectors



Communication power connector

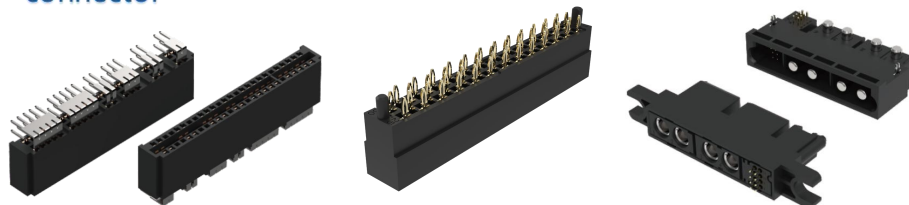




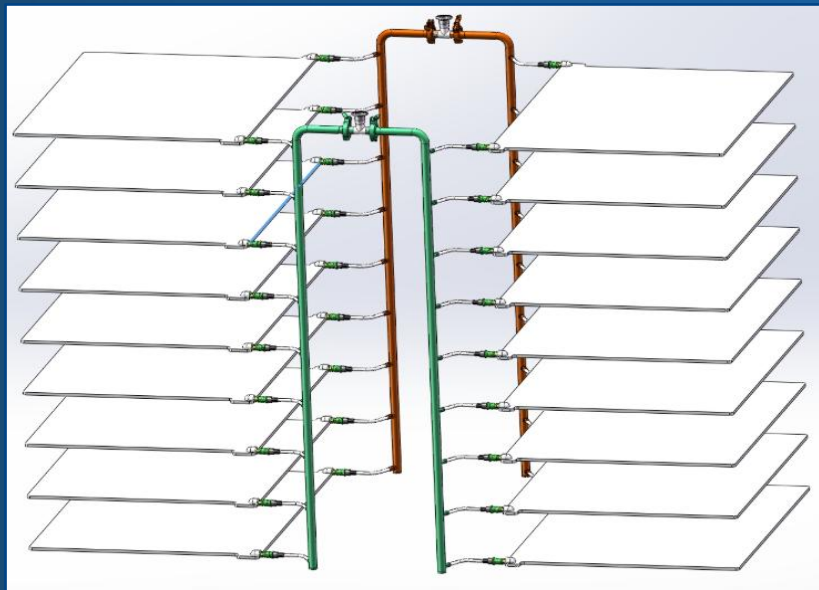
# Products – UPS Connectors



Communication power connector



# Products – Fluid Connectors



LTA/AX series bayonet fluid connector



LTC series push-pull fluid connector



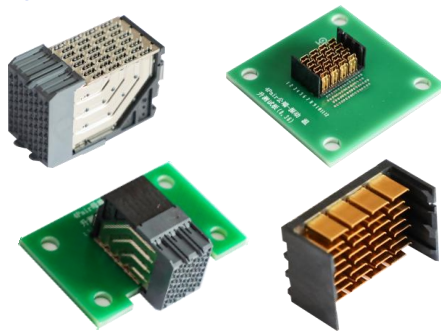
LTF/FP series blind insert fluid connector



# Products – High Speed Connectors



high speed backplane conn



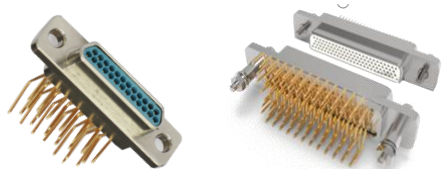
mini fakra vehicle high speed communication conn



# Product – Special Applications



**High Density Environment  
Resistance Circular Connector**



**Micro-Retangular  
Connector (Wire and Board)**



**LRM Series**



**Arinc600 Series**



**Circular Fiber Optic Series**



**QuaDrax Hybrid  
Series**



**RF and  
Cable Series**



**Filter Series**

# Product – Optical Fiber Products

